



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



CONFIRMATION NO. 5463

Bib Data Sheet

SERIAL NUMBER 10/567,740	FILING OR 371(c) DATE 02/10/2006 RULE	CLASS 252	GROUP ART UNIT 1751	ATTORNEY DOCKET NO. 053573
-----------------------------	--	--------------	------------------------	----------------------------------

## APPLICANTS

Kinji Asaka, Ikeda-shi, JAPAN;  
Takanori Fukushima, Tokyo, JAPAN;  
Takuzo Aida, Tokyo, JAPAN;  
Atsuko Ogawa, Yokohama-shi, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a 371 of PCT/JP04/18040 12/03/2004

*NUT*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2003-409344 12/08/2003

*NUT*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*

08/23/2006

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 12	TOTAL CLAIMS 7	INDEPENDENT CLAIMS 5
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				

Verified and Acknowledged *[Signature]* Examiner's Signature*NUT*

Initials

ADDRESS  
38834

## TITLE

Actuator element and production method therefor

FILING FEE RECEIVED 1300	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---